

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

APPLICANT : RONALD L. BLACK et al.

SERIAL NO. : Unassigned ART UNIT: Unassigned

FILED : Herewith EXAMINER: Unassigned

FOR : NITROGEN SAVING DEVICE

COMMISSIONER OF PATENTS
ALEXANDRIA, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT
35 U.S.C. 6; 37 C.F.R. 1.97; 1.98

Related art domestic patents, published U.S. patent applications, foreign patents and/or publications are identified and discussed in the specification of the above identified application under the heading: "DESCRIPTION OF THE RELATED ART." These are identified on the attached PTO-1449 form. Copies of any identified foreign patents and/or publications are attached.

The discussion of these related art patents and/or publications in the attached specification is believed to satisfy the duty to disclose requirements as set forth in the above identified statute and rules.

Respectfully submitted,



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Registration No. 30,868
(703) 486-1000

RCL: smt

FORM PTO-1449 (U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	ATTY DOCKET NO. 21898.00	SERIAL NO.
	APPLICANT Ronald L. BLACK et al.	
	FILING DATE	GROUP

U.S. PATENT DOCUMENTS

Examiner Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate
		2,834,368	5/1958	Gray, L.R.			
		3,154,089	10/1964	Anthes, C.C.			
		3,487,853	1/1970	Kern Jr., G.R.			
		3,698,428	10/1972	Gastin, D.L.			
		4,398,560	8/1983	Black, K.C.			
		4,454,405	6/1984	Riley, T.C.			
		4,723,064	2/1988	Bothe II, B.A.			
		5,129,420	7/1992	Johnson, C.N.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

Examiner Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate
		5,864,111	1/1999	Barefoot, B.G.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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